



2829

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180

| Complete if Known | |
|----------------------|-------------------|
| Application Number | 09/470,650 |
| Filing Date | December 22, 1999 |
| First Named Inventor | Figura et al. |
| Examiner Name | Lisa Kilday |
| Art Unit | 2829 |
| Attorney Docket No. | 94-0280.04 |

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Other None
Order

Deposit Account:

| | |
|------------------------|-------------------------------|
| Deposit Account Number | 13-3092, Order No. 94-0280.04 |
| Deposit Account Name | Micron Technology, Inc. |

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee
 to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity | Small Entity | Fee Description | Fee Paid |
|---------------------------|--------------|-----------------|----------|
| Fee Code | Fee (\$) | Fee Code (\$) | |
| 1051 | 130 | 2051 | 65 |
| 1052 | 50 | 2052 | 25 |
| 1053 | 130 | 1053 | 130 |
| 1812 | 2,520 | 1812 | 2,520 |
| 1804 | 920* | 1804 | 920* |
| 1805 | 1,840* | 1805 | 1,840* |
| 1251 | 110 | 2251 | 55 |
| 1252 | 410 | 2252 | 205 |
| 1253 | 930 | 2253 | 465 |
| 1254 | 1,450 | 2254 | 725 |
| 1255 | 1,970 | 2255 | 985 |
| 1401 | 320 | 2401 | 160 |
| 1402 | 320 | 2402 | 160 |
| 1403 | 280 | 2403 | 140 |
| 1451 | 1,510 | 1451 | 1,510 |
| 1452 | 110 | 2452 | 55 |
| 1453 | 1,300 | 2453 | 650 |
| 1501 | 1,300 | 2501 | 650 |
| 1502 | 470 | 2502 | 235 |
| 1503 | 630 | 2503 | 315 |
| 1460 | 130 | 1460 | 130 |
| 1807 | 50 | 1807 | 50 |
| 1806 | 180 | 1806 | 180 |
| 8021 | 40 | 8021 | 40 |
| 1809 | 750 | 2809 | 375 |
| 1810 | 750 | 2810 | 375 |
| 1801 | 750 | 2801 | 375 |
| 1802 | 900 | 1802 | 900 |
| Other fee (specify) _____ | | | |

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$) 180

| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | | | | | |
|---|---------------|--|----------------|----------|-----|
| | | Extra Claims | Fee from below | Fee Paid | |
| Total Claims | 4 | -46 ** | = 0 | X 18 | = 0 |
| Independent Claims | 2 | -10 ** | = 0 | X 84 | = 0 |
| Multiple Dependent | | | | X | = 0 |
| Large Entity | Small Entity | | | | |
| Fee Code (\$) | Fee Code (\$) | Fee Description | | | |
| 1202 18 | 2202 9 | Claims in excess of 20 | | | |
| 1201 84 | 2201 42 | Independent claims in excess of 3 | | | |
| 1203 280 | 2203 140 | Multiple dependent claim, if not paid | | | |
| 1204 84 | 2204 42 | ** Reissue independent claims over original patent | | | |
| 1205 18 | 2205 9 | ** Reissue claims in excess of 20 and over original patent | | | |
| SUBTOTAL (2) (\$) 0 | | | | | |

**or number previously paid, if greater; For Reissues, see above

| SUBMITTED BY | | Complete (if applicable) | | |
|-------------------|------------------|--------------------------------------|--------------|------------------------|
| Name (Print/Type) | Charles Brantley | Registration No. (Attorney/Agent) | 38,086 | Telephone 208-368-4557 |
| Signature | Charles Brantley | | Date 9/29/03 | |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Figura et al.

Serial No.: 09/470,650

Filed: December 22, 1999

For: USE OF A PLASMA SOURCE TO FORM A LAYER
DURING THE FORMATION OF A SEMICONDUCTOR DEVICE

§ Group Art Unit: 2829
§ Examiner: Lisa Kilday
§ Atty. Docket: 94-0280.04
§ Paper No.

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate of Mailing (37 C.F.R. § 1.8)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below:

Dear Sir:

10/11/03

Date

Susan Jerome
Signature

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants respectfully request that this Information Disclosure Statement be entered and that the reference listed on the attached Form PTO-1449 be considered by the Examiner and made of record. A copy of the listed reference is enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R. § 1.97(b), this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possible material information as defined in 37 C.F.R. § 1.56(a) exists.

The following reference is submitted for the Examiner's review:

U.S. Patents

U.S. Patent No.
5,788,870

Issue Date
08/04/1998

Inventor
Nguyen et al.

10/10/2003 RHEBRAHT 00000085 133092 09470650

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This Information Disclosure Statement is being submitted after the mailing of the first Office Action, but before the mailing of a Final Rejection or Notice of Allowance. The Commissioner is authorized to charge the fee set forth in 37 C.F.R § 1.17(p) of \$180 and any additional fees which may be required to Micron Technology Inc. Deposit Account No.13-3092, Order No. 94-0280.04.

If there are any matters which may be resolved or clarified through telephone interview, the Examiner is respectfully requested to contact Applicants' undersigned attorney at the number indicated.

* * * *

A Form PTO-1449 is enclosed herewith.

Respectfully submitted,



Date: 9/30/13

Charles Brantley
Reg. No. 38,086
Micron Technology, Inc.
8000 S. Federal Way
Boise, ID 83706-9632
(208) 368-4557
ATTORNEY FOR APPLICANTS



Sheet: 1 of: 1

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|--|--|---------------------------------------|--------------------------|
| FORM: PTO-1449 (REV: 7-80) | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | Atty Docket No: 94-0280.04 | Serial No: 09/470,650 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (37 CFR 1.98(b)) | | Applicant: Thomas A. Figura et al. | |
| <i>(use several sheets if necessary)</i> | | Filing Date: 12/22/99 | Group: 2829 |

U.S. PATENT DOCUMENTS

| Examiner Initial | Document Number | Date | Name | Class | Subclass |
|------------------|-----------------|------------|---------------|-------|----------|
| AA | 5,788,870 | 08/04/1998 | Nguyen et al. | 216 | 63 |
| AB | | | | | |
| AC | | | | | |
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| AE | | | | | |
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FOREIGN PATENT DOCUMENTS

| Examiner Initial | Document Number | Date | Country | Class | Subclass | Translation Yes | Translation No |
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| AN | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| AO | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| AP | | | | | | | |

Initial

OTHER ART (including author, title, date, pertinent pages, etc.)

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| AQ | | |
| AR | | |
| Examiner: | Date Considered: | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.



Sheet: 1 of: 1

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| FORM: PTO-1449 (REV: 7-80) | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | Atty Docket No: 94-0280.04 | Serial No: 09/470,650 |
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| AA | 5,788,870 | 08/04/1998 | Nguyen et al. | 216 | 63 |
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FOREIGN PATENT DOCUMENTS

| Examiner Initial | Document Number | Date | Country | Class | Subclass | Translation Yes | Translation No |
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| AN | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
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| AP | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |

Initial

OTHER ART (including author, title, date, pertinent pages, etc.)

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|-----------|------------------|--|
| AQ | | |
| AR | | |
| Examiner: | Date Considered: | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.